

Chemical Use on Blueberries

BLUEBERRIES: PESTICIDE, BEARING ACREAGE, PERCENT OF AREA RECEIVING APPLICATIONS AND TOTAL APPLIED, PROGRAM STATES AND TOTAL, 2001

State	Bearing Acres	Area Receiving and Total Applied							
		Herbicide		Insecticides 1/		Fungicides		Other Chemicals	
	Acres	pct	1,000 lbs	pct	1,000 lbs	pct	1,000 lbs	pct	1,000 lbs
Georgia	4,600	79	10.0	65	6.9	83	22.0	56	0.9
Michigan 2/	17,400	71	18.3	98	95.2	90	155.7		
New Jersey 2/	7,400	43	12.4	95	24.5	68	55.5		
Oregon 2/	2,800	65	7.4	58	13.5	74	44.4		
Total	32,200	65	48.1	89	140.2	87	277.5	10	1.0

1/ Total Applied excludes Bt's (Bacillus thuringiensis) and other biologicals. Quantities are not available because amounts of active ingredient are not comparable between products.

2/ Insufficient reports to publish data for one or more pesticide classes.

BLUEBERRIES: AGRICULTURAL CHEMICAL APPLICATIONS, NEW JERSEY, 2001 1/

Agricultural Chemical	Area Applied	Applications	Rate Per Application	Rate Per Crop Year	Total Applied
	Percent	Number	Pounds per Acre		1,000 lbs.
Herbicides					
Diuron	31	1.1	1.08	1.29	2.9
Glyphosate	4	1.6	1.04	1.69	0.4
Norflurazon	35	1.1	2.16	2.52	6.6
Terbacil	28	1.2	0.51	0.62	1.3
Insecticides					
Carbaryl	23	1.2	2.03	2.53	4.2
Imidacloprid	34	1.4	0.05	0.07	0.2
Malathion	25	1.8	1.38	2.59	4.7
Methomyl	53	2.3	0.68	1.63	6.4
Phosmet	45	1.5	0.79	1.20	4.0
Fungicides					
Benomyl	64	1.2	0.36	0.46	2.2
Captan	66	3.4	1.79	6.12	30.0
Fenbuconazole	14	1.4	0.09	0.13	0.1
Ziram	69	1.8	2.16	4.06	20.7

1/ Bearing acres in 2001 for New Jersey were 7,400 acres.